



MAIL STOP MISSING PARTS
PATENT
Docket No. 10400-000299/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	Outi AHO et al.	Conf.:	3544
Appl. No.:	10/551,936	Group:	Unknown
Filed:	October 1, 2005	Examiner:	Unknown
For:	<u>PAPER- OR CARDBOARD-BASED SECURITY PRODUCT</u>		

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

MAIL STOP PCT

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

December 5, 2007

Sir:

The application papers for the above-identified application were originally filed on October 1, 2005 and the application was assigned Appl. No. 10/551,936.

DOCUMENTATION

- Attached are 0 sheet(s) of formal drawings. Please substitute these corrected drawings for the corresponding 0 sheets of drawings on file in the above-identified application.
- Attached is a copy of the Notice to File Corrected Application Papers.
- Attached is a copy of the Bibliographic Data sheet listing all inventors named in the PCT application PCT/FI04/000202. This applicants named on the PCT application match the applicants named in the Declaration and Power of Attorney submitted previously on May 4, 2007.

- Attached is a copy of the Response to Notice to File Missing Requirements including the executed Declaration and Power of Attorney executed by all inventors and filed on May 4, 2007.

FEES

- Applicant hereby respectfully petitions for a () month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.
- A check in the amount of \$0.00 to cover the any extension of time fees (if applicable) is enclosed.
- Please charge Deposit Account No. 08-0750 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- No fee is required.

Applicants further request that the United States Patent and Trademark Office recognize Harness, Dickey and Pierce as the attorneys of record as previously requested on August 7, 2007 (copy of the letter requesting recognition is enclosed).

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By


Donald J. Daley, Reg. No. 34,313
P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

DJD/amp

The Government Filing Surcharge in the amount of \$130.00 in accordance with 37 C.F.R. §§ 1.494 and 1.492 **is attached** and was not previously paid for concurrently with the filing of the application on **October 1, 2005**.

- Submitted concurrently herewith **under separate cover** for recording is an Assignment.
- A Fee of \$0.00 to cover the increase in fees of the filing Surcharge is enclosed.
- Check(s) in the amount of \$1720.00 to cover the above-mentioned fees is/are enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By 
Donald J. Daley, Reg. No. 34,313
P.O. Box 8910
Reston, VA 20195
(703) 668-8000

DJD:amp

Attachments

(Rev. 01/13/05)

Please type a plus sign (+) inside this box



HDP/SB/21 based on PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/551,936
Filing Date	October 1, 2005
Inventor(s)	Outi AHO et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	10400-000299/US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) <input type="checkbox"/> Appeal Communication to Group <i>(Notice of Appeal, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Copy of Notification of Missing Requirements
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Donald J. Daley	Reg. No. 34,313
Signature			
Date	May 4, 2007		

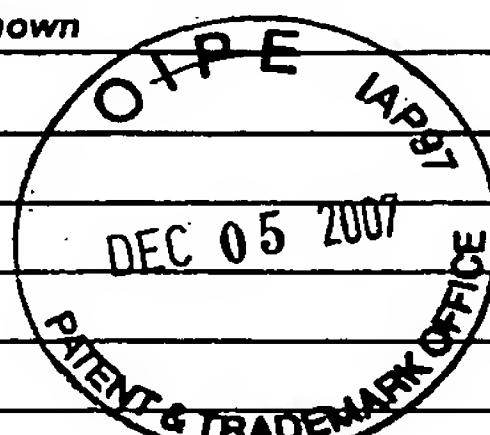
FEE TRANSMITTAL for FY 2007

Effective 2/8/2006. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1720)

Complete if Known	
Application Number	10/551,936
Filing Date	October 1, 2005
First Named Inventor	Outi AHO et al.
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	10400-000299/US



METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

 Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, PLC

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee Description	
1011 300	2011 150	Utility filing fee	
1012 200	2012 100	Design filing fee	
1013 200	2013 100	Plant filing fee	
1014 300	2014 150	Reissue filing fee	
1005 200	2005 100	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20 **	= 0	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3 **	= 0			
Multiple Dependent					= 0

Large Entity Small Entity

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	Fee Description
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple dependent claim, if not paid
1204 200	2204 100	** Reissue independent claims over original patent
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	1590
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1500	2453	750	Petition to revive - unintentional	
1462	400	1462	400	Petition fee under 37 CFR 1.17(f)	
1463	200	1463	200	Petition fee under 37 CFR 1.17(g)	
1464	130	1464	130	Petition fee under 37 CFR 1.17(h)	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	

Other fee (specify) _____

Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 1720)

4. SEARCH/EXAMINATION FEES

1111	500	2111	250	Utility Search Fee
1112	100	2112	50	Design Search Fee
1113	300	2113	150	Plant Search Fee
1114	500	2114	250	Reissue Search Fee
1311	200	2311	100	Utility Examination Fee
1312	130	2312	65	Design Examination Fee
1313	160	2313	80	Plant Examination Fee
1314	600	2314	300	Reissue Examination Fee

SUBTOTAL (4) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Donald J. Daley	Registration No. (Attorney/Agent)	34,313	Telephone	703-668-8000
Signature	Daleyl			Date	May 4, 2007

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Mail Stop PCT
PATENT
10400-000299/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICATION NO.: **10/551,936**

APPLICANT: Outi AHO et al.

INTERNATIONAL APPL. NO.: PCT/FI04/00202

CONF.: 3544

FILED: October 1, 2005

FOR: PAPER-OR CARDBOARD- BASED
SECURITY PRODUCTS

**RESPONSE TO NOTICE TO FILE MISSING
REQUIREMENTS OF AN APPLICATION**

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop **PCT**

May 4, 2007

Sir:

Under the provisions of 37 C.F.R. § 1.494 or 37 C.F.R. § 1.495, attached hereto are the following additional items necessary for entering the national phase in connection with the above-identified PCT international application.

- Executed Declaration and Power of Attorney.
 Original Photocopy
- The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification which was filed in the U.S. Patent and Trademark Office on , including any amendments thereto (if applicable) filed on even date therewith.
- The undersigned hereby declares that Attorney Docket No. 10400-000299/US

850

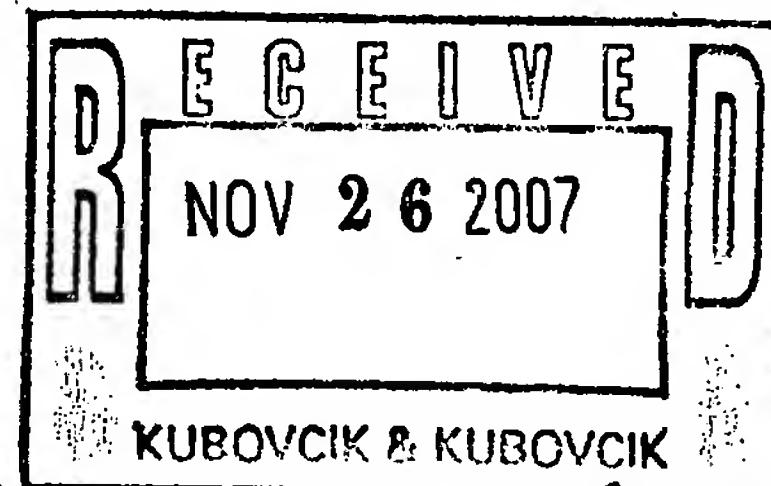


UNITED STATES PATENT AND TRADEMARK OFFICE

10400-000299/2S

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,936 20374 KUBOVCIK & KUBOVCIK SUITE 710 900 17TH STREET NW WASHINGTON, DC 20006	Lars Gadda	LAIN-101
		INTERNATIONAL APPLICATION NO.
		PCT/FI04/00202
I.A. FILING DATE		PRIORITY DATE
10/01/2004		04/01/2003



I mo defects due
12/28/2007



Date Mailed: 11/23/2007

CONFIRMATION NO. 3544

371 FORMALITIES LETTER

NOV 3 0 2007

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Priority Document
- Copy of the International Application filed on 10/03/2005
- Copy of the International Search Report filed on 10/03/2005
- Preliminary Amendments filed on 10/03/2005
- Information Disclosure Statements filed on 10/03/2005
- Oath or Declaration filed on 05/04/2007
- U.S. Basic National Fees filed on 10/03/2005
- Priority Documents filed on 10/03/2005

Applicant's response filed 05/04/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 11/06/2006 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - SOME OF THE INVENTOR'S NAMES ON THE DECLARATION DOES NOT MATCH THE NAMES ON THE INTERNATIONAL APPLICATION

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228